

FIG. 2
Related Art

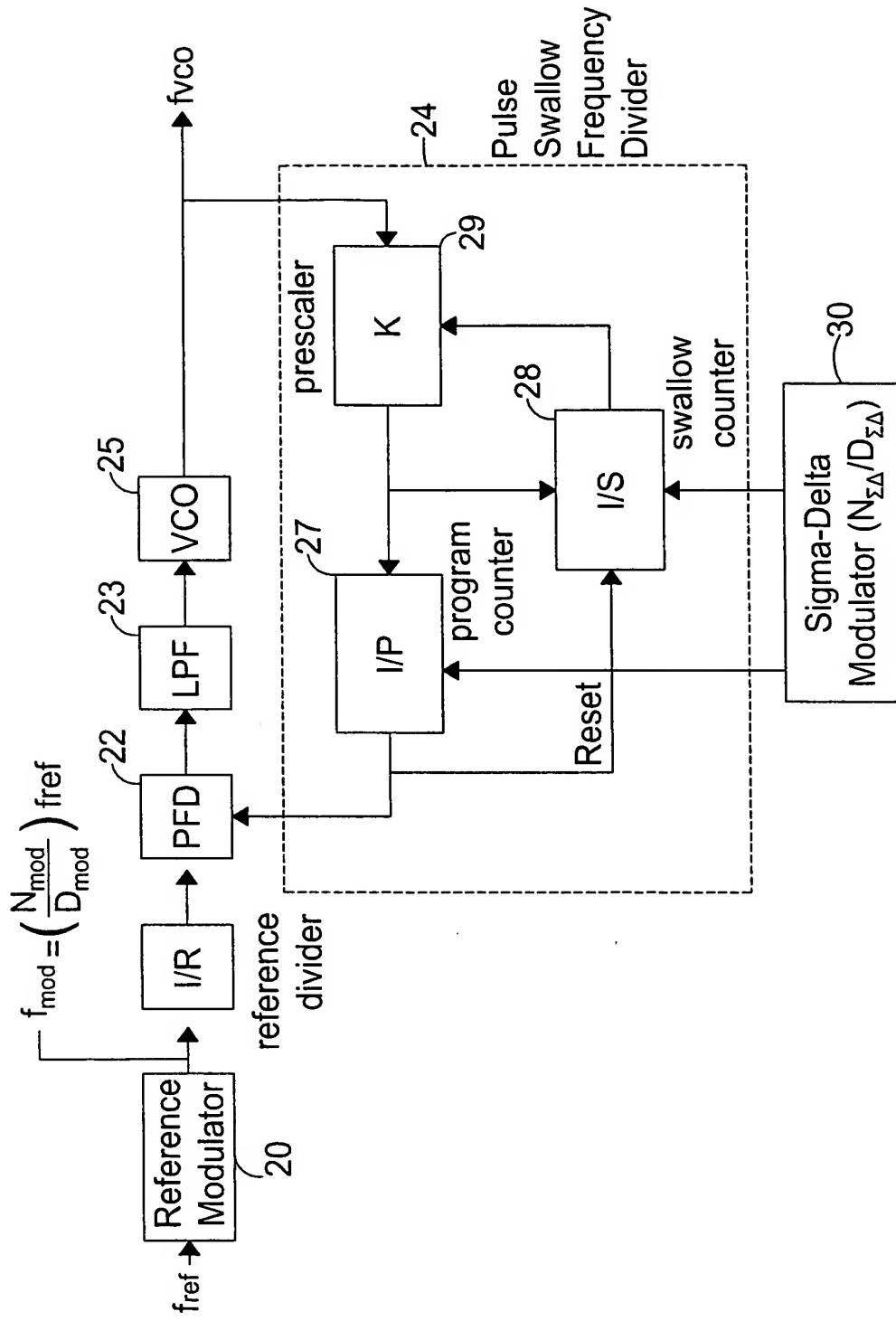


FIG. 3

$$\Delta f = \left(\frac{f_{\text{ref}}}{R} \right) \left(\frac{N_{\text{mod}}}{D_{\text{mod}}} \right) \left(\frac{N_{\text{Sigma-Delta}}}{D_{\text{Sigma-Delta}}} \right) \quad \text{or} \quad \left(\frac{f_{\text{ref}}}{R} \right) \left(\frac{N_{\text{Sigma-Delta}}}{D_{\text{Sigma-Delta}}} \right)$$

Finely Tuned Spurious Signal Suppression Spurious Signal Suppression

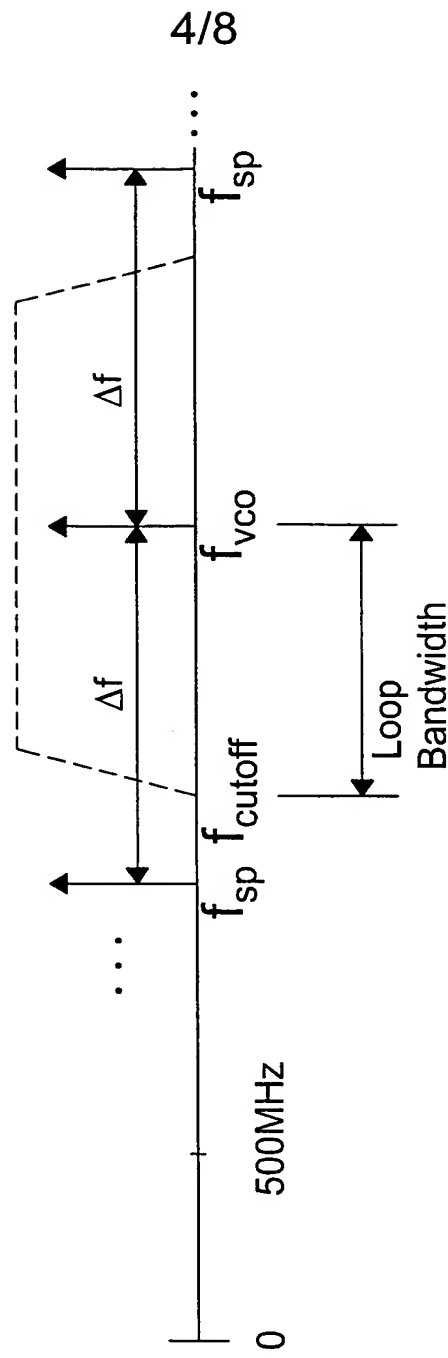


FIG. 4

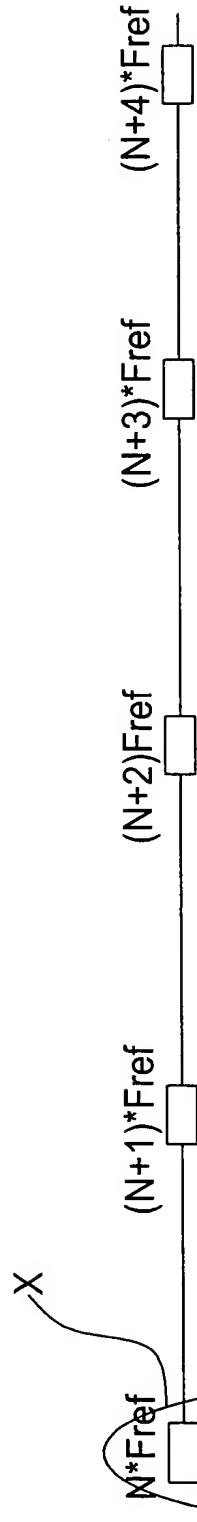


FIG. 5a

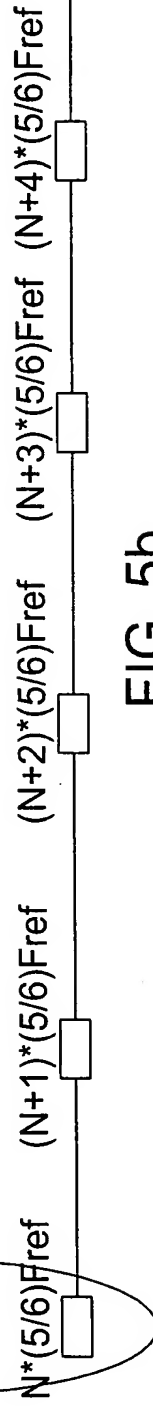


FIG. 5b

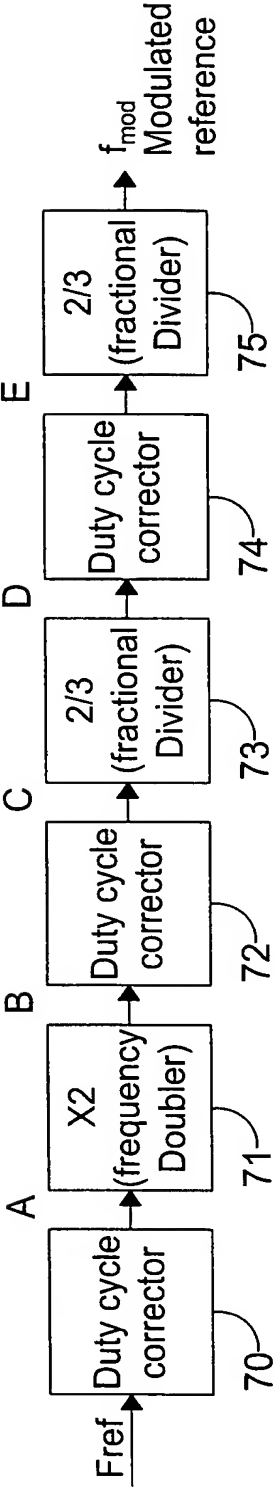
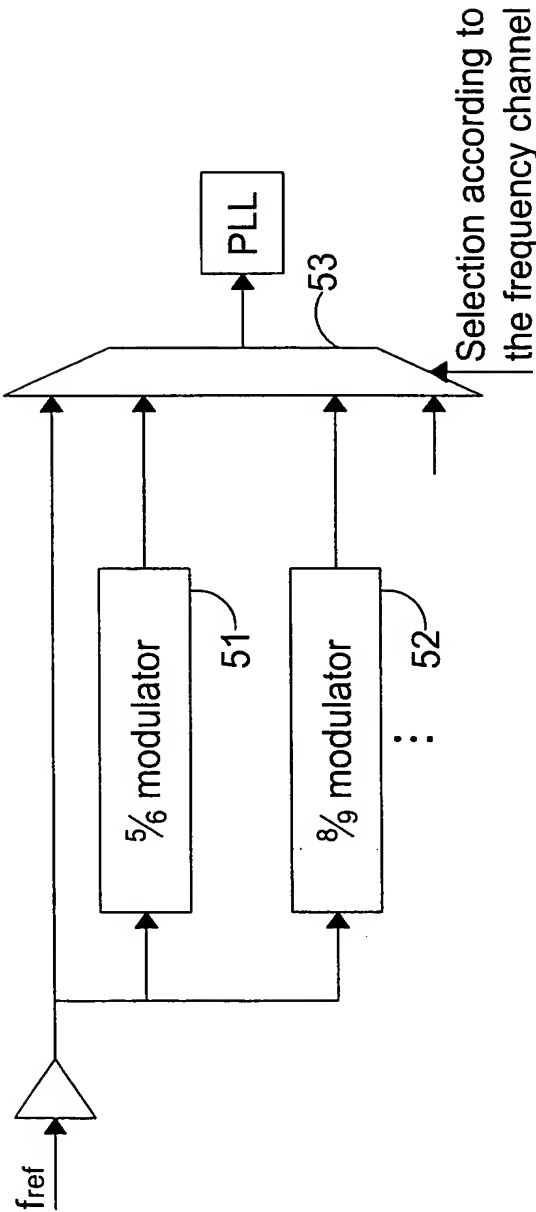


FIG. 8a F_{ref}



FIG. 8b A



FIG. 8c B



FIG. 8d C



FIG. 8e D



FIG. 8f E



FIG. 8g



Modulated
Reference

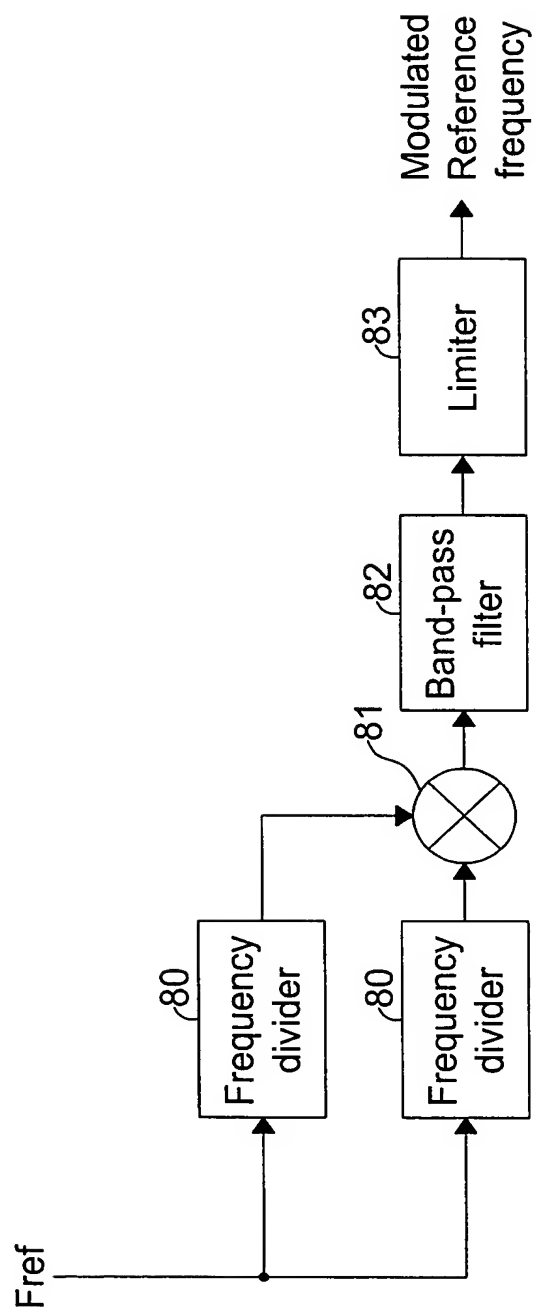


FIG. 9